



DEPARTMENT OF THE NAVY

COMMANDING OFFICER  
NAVAL AIR STATION  
700 AVENGER AVENUE  
LEMOORE, CALIFORNIA 93248-5001

NASLEMINST 1543.1B CH-1  
70900

11 FEB 1998

NAS LEMOORE INSTRUCTION 1543.1B CHANGE TRANSMITTAL 1

From: Commanding Officer, Naval Air Station, Lemoore

Subj: SUPPORT EQUIPMENT (SE) OPERATOR TRAINING AND  
LICENSING

Encl: (1) Revised enclosure (1) of the basic instruction

1. Purpose. To transmit change 1 to the basic instruction.

2. Action

a. Page 2, paragraph 5a(2), line 2, delete, "from COMSTRKFIGHTWINGPAC Student Quota Control" and replace with "through the AIMD SE Division Training Coordinator".

b. Page 3, paragraph b(3) line 7, delete, "NAN 2, 2A, 3 NAN portable.", and replace with, "NAN-2, 2A, 3 & N2 portable."

c. Page 3, paragraph 5b(5) line 5, delete the word "For".

d. Remove enclosure (1) of the basic instruction and replace with enclosure (1) of this change transmittal.



L. D. CHILDRESS

Distribution: (NASLEMINST 5215.2V)  
Lists B and E

**11 FEB 1968****SUPPORT EQUIPMENT OPERATOR CLASS SCHEDULE**

<u>DAYS</u>	<u>TIME</u>	<u>COURSE TITLE</u>	<u>COURSE CODE</u>	<u>CLASS ROOM</u>
MONDAY	0700	HLU-196B/E	GSE77	1
	1200	NC-8A/1 MEPP	GSE41	1
	1400	A/S32A-30 TOW TRACTOR	GSE23	1
TUESDAYS	1200	NAN 2, 2A, 3 & N2 PORTABLE	GSE31	1
	1300	A/M26U-4 NAN CART	GSE30	1
3RD TUE	1400	TA-75A/B/C TOW TRACTOR	GSE21	1
1ST, 2ND & 4TH TUE	1400	A/S32A-42 TOW TRACTOR	GSE05	1
WEDNESDAY				
1ST WED/MONTH	0900	NC-8A1	GSE41	1
	1200	A/S32A-30	GSE23	1
2ND WED/MONTH	0900	65A102-J1 (C/C CART)	GSE17	1
	1200	F404 ENGINE TRAILER	GSE55	1
3RD WED/MONTH	0900	TA-75A/B/C TOW TRACTOR	GSE21	1
	1200	A/S32A-42 TOW TRACTOR	GSE05	1
4TH WED/MONTH	0900	A/M27T-5 HYD TEST STAND	GSE42	1
	1200	A/M27T-7 HYD TEST STAND	GSE43	1
THURSDAY				
	1400	AIRFIELD SAFETY	AC001	2
1ST THUR/MONTH	0800	A/U26U-1 02/N2 CART	GSE35	1
3RD THUR/MONTH	0800	MMG-1A MEPP	GSE54	1
FRIDAY	0900-1200 AS REQUIRED			

**AS REQUIRED SUPPORT EQUIPMENT CLASSES**

<u>COURSE TITLE</u>	<u>COURSE CODE</u>	<u>COURSE TITLE</u>	<u>COURSE CODE</u>
TMU-70/M LOX CART	GSE32	A/M32C-17 AIR CON	GSE51
A/M32C-21 AIR CON	GSE52	A/M42M-2 LIGHT CART	GSE67
HANGAR DECK CRANE	GSE01	STRADDLE HOIST	GSE02
A/M27T-3 HYD STAND	GSE03	A/S32A-37 TRACTOR	GSE04
A/S32A-30A TRACTOR	GSE26	A/M47A-4 GAS TURBINE	GSE45

**Note:**

1. Class quota is minimum of 3 and maximum of 9 students per class. If class attendance is less than minimum, the class will be cancelled. As required classes will be scheduled with the

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prior approval of the SE Training Coordinator. Walk-ins will be admitted if it will not exceed the class limit.

2. Valid state drivers license or valid goverment motor vehicle operator's identification card (OF-346) is required for all support equipment self propelled classes, individuals must have them in their possession at the time of the class.



## DEPARTMENT OF THE NAVY

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NASLEMINST 1543.1B  
70900

19 JUN 1996

### NAS LEMOORE INSTRUCTION 1543.1B

From: Commanding Officer, Naval Air Station, Lemoore

Subj: SUPPORT EQUIPMENT (SE) OPERATOR TRAINING AND LICENSING

Ref: (a) OPNAVINST 4790.2F  
(b) COMNAVAIRPACINST 4790.58  
(c) NASLEMINST 3721.1C

Encl: (1) Support Equipment Operator Class Schedule  
(2) Sample SE License (OPNAV 4790/102)

1. **Purpose.** To issue procedures and specific guidelines for the training and licensing of personnel as SE operators.

2. **Cancellation.** NASLEMINST 1543.1A

3. **Scope.** This instruction applies to all squadrons or units assigned permanently, temporarily, or in a transient status at NAS Lemoore.

4. **Background.** References (a) and (b) provide guidelines and management responsibilities for training and licensing of SE operators. Reference (c) establishes an Airfield Vehicle Operator's course and is a prerequisite for issuing a SE license for self-propelled equipment used by persons which must transit aircraft ramp areas using this SE and subsequently fall under the control of the Air Traffic Control Tower. The Airfield Vehicle Operator's course is an annual requirement.

#### NOTE

Individuals are prohibited from driving any motor vehicle or self-propelled equipment on the ramps, taxiways, runways or in the hangars without an up-to-date Airfield Vehicle Operator's Course stamped on their Government Driver's license (OF-346) or SE license (OPNAV 4790/102).

5. **Action**

a. **Training Responsibilities**

(1) **SE Operator Training and Licensing Program.** This program shall be administered by the Aircraft Intermediate Maintenance Department (AIMD) and is intended to teach equipment

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operation at the organizational level of maintenance only. This training does not qualify the student to operate equipment on aircraft. Training to operate equipment on aircraft with regards to specific types of aircraft is an organizational level responsibility and must be fulfilled prior to certification of the individual for aircraft handling, servicing or testing operations. References (a) and (b) prescribes Support Equipment Operator training as a two-phase training process, described as follows:

(a) Phase One. This phase consists of formal classroom training administered by the AIMD SE Division. A listing of SE that requires licensing and a corresponding schedule of this training is provided in enclosure (1). The training will cover organizational level maintenance and operation per curriculum outlines and each student will receive a certificate of completion, utilizing enclosure (3) from reference (b).

#### NOTE

Enclosure (1) can be changed as needs arise with approval of AIMD Support Equipment Division Officer and COMSTRKFIGHTWINGPAC Training.

(b) Phase Two. This phase will be administered by the individual's command and will consist of practical training including a written and practical examination for SE on-aircraft or non-aircraft applications. The training is performed under the direct supervision of qualified and licensed operators.

(2) Tenant Commands. All SE class quotas will be obtained from COMSTRKFIGHTWINGPAC Student Quota Control using enclosure (2) from reference (b).

(3) Contracted Maintenance Activities. Should the need arise for contracted maintenance personnel to obtain SE training, the required training shall be coordinated with the AIMD SE Division Officer. The Contracting Officer's Technical Representative (COTR) must ensure compliance with the existing contract concerning military training for contractor personnel.

#### b. Licensing Responsibility

(1) Per references (a) and (b) and local policy, personnel will be issued a SE Operator's License after they have been qualified by their division officer and is endorsed by the Aircraft Maintenance Officer using enclosure (2). Operation of self-propelled SE requires a valid state driver's license or OF-346 as a pre-requisite to the issuance of a SE license.

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(2) All commands will establish initial, renewal/re-qualification licensing criteria which includes final written and practical test for SE on-aircraft/non-aircraft applications prior to issuance of SE licenses. An unexpired SE license for the same Type/Model/Series aircraft from other commands can be honored after proficiency on that same Type/Model/Series aircraft or Support Equipment is verified utilizing enclosure (3) from reference (b).

(3) The specific type of SE that an individual is qualified to handle, service, test or attach to aircraft must be indicated in Block 8A (type equipment(s) for which qualified) of the SE license. Only one item of SE will be listed per line, unless items are model variations of the same type equipment and taught in the same course of instruction such as TA-75A/B/C or NAN 2,2A, 3, NAN portable.

(4) Expiration dates for SE will normally be three years from the date of issue. However, in the case of self-propelled SE, the expiration date will be the state driver's expiration date or three years from issue date, whichever is earlier. If a state offers an automatic extension for military personnel, the expiration date for self-propelled SE is three years from issue date and the words "AUTO EXT" will be typed above the state/expiration date in Block 4 of the SE license.

(5) SE utilized for particular Type Model Series (TMS) aircraft applications must be identified as such on Block 9 (Restrictions Block) of the SE license (i.e., For F/A-18A/B/C/D Use Only; For Transient Aircraft Only; etc.) SE for other applications will be stated as "For Non-Aircraft Use Only."

6. **Special Equipment.** Equipment that is deemed necessary to have a support equipment license by this command will have local courses developed per references (a) and (b), i.e., F-404 Trailer, Straddle Hoist.

7. **Forms.** USN Aviation Support Equipment Operator's License, OPNAV 4790/102 (1/92) and U.S. Government Motor Vehicle Operator's Identification Card, OF-346 (11-85) can be obtained through the Navy Supply system. Phase I completion certificates will be provided by the AIMD SE Division after completion of the specific course.



D. E. BEALER  
Acting

Distribution: (NASLEMINST 5215. 2U)  
Lists B and E

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MONDAY	0700	HLU-196B/E	GSE77	1
	1200	NC-8A/1 MEPP	GSE41	1
	1400	A/S32A-30 TOW TRACTOR	GSE23	1
TUESDAY	1200	NAN 2, 2A, 3 & N2 PORTABLE	GSE31	1
	1300	A/M26U-4 NAN CART	GSE30	1
	1400	TA-75A/B/C TOW TRACTOR	GSE21	1
WEDNESDAY				
1ST WED/MONTH	0900	NC-8A1	GSE41	1
	1200	A/S32A-30	GSE23	1
2ND WED/MONTH	0900	C/C CART	GSE17	1
	1200	F404 ENGINE TRAILER	GSE55	1
3RD WED/MONTH	0900	TA-75A/B/C TOW TRACTOR	GSE21	1
	1200	JG-75/1/3 TRACTOR		1
4TH WED/MONTH	0900	A/M27T-5 HYD TEST STAND	GSE42	1
	1200	A/M27T-7 HYD TEST STAND	GSE43	1
THURSDAY	1400	AIRFIELD SAFETY	AC001	2
1ST THUR/MONTH	0800	A/U26U-1 02/N2 CART	GSE35	1
3RD THUR/MONTH	0800	MMG-1A MEPP	GSE54	1
FRIDAY	0800-1200 AS REQUIRED			

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TMU-70/M LOX CART	GSE32	A/M32C-17 AIR CON	GSE51
A/M32C-21 AIR CON	GSE52	02 SPEN CART	GSE33
A/M42M-2 LIGHT CART	GSE67	GTC-85/GTE GAS TURB	GSE22
HANGAR DECK CRANE	GSE01	STRADDLE HOIST	GSE02
A/M27T-3 HYD STAND	GSE03	A/S32A-37 TRACTOR	GSE04
A/S32A-30A TRACTOR	GSE26	A/M47A-4 GAS TURBINE	GSE45

Note: Class quota is minimum of 3 and maximum of 10 students per class. If class attendance is less than minimum, the class will be cancelled. As required classes, will be scheduled with the prior approval of the SE Training Coordinator. Walk-ins will be admitted only if it will not exceed the class limit.

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(Over)

OPNAV 4790/102 (1/92)

Encl (2)



**COLLATION AND DATA RECORD**  
PAGE SEQUENCE FOR NAS LEMOORE

PLANT JOB NO.

Sheet \_\_\_\_\_ of \_\_\_\_\_

List blank pages by a slant mark (/)

Sht. No.	Front	Back	Sht. No.	Front	Back	Sht. No.	Front	Back	Sht. No.	Front	Back	Sht. No.	Front	Back
1.	1	2	21.			41.			61.			81.		
2.	3	/	22.			42.			62.			82.		
3.	ENCL (1)	/	23.			43.			63.			83.		
4.	ENCL (2)	/	24.			44.			64.			84.		
5.			25.			45.			65.			85.		
6.			26.			46.			66.			86.		
7.			27.			47.			67.			87.		
8.			28.			48.			68.			88.		
9.			29.			49.			69.			89.		
10.			30.			50.			70.			90.		
11.			31.			51.			71.			91.		
12.			32.			52.			72.			92.		
13.			33.			53.			73.			93.		
14.			34.			54.			74.			94.		
15.			35.			55.			75.			95.		
16.			36.			56.			76.			96.		
17.			37.			57.			77.			97.		
18.			38.			58.			78.			98.		
19.			39.			59.			79.			99.		
20.			40.			60.			80.			100.		

REMARKS